

Notice of Public Comment and Public Hearing  
Reissuance of VPDES Permit VA0052451  
North Anna Power Station Units 1 and 2

Citizens may comment on the proposed reissuance of a permit that allows the release of cooling water, storm water and treated sewage wastewater into a water body in Louisa County, Virginia.

PUBLIC COMMENT PERIOD: June 15, 2007 to 5:00 p.m. on August 1, 2007.

PERMIT NAME: Virginia Pollutant Discharge Elimination System Permit

Owners or operators of industrial facilities that discharge or propose to discharge wastewater and storm water into the streams, rivers, lakes or bays of Virginia from a point source must apply for this permit. In general, point sources are fixed sources of pollution such as pipes, ditches or channels. The applicant must submit the application to the Department of Environmental Quality, under the authority of the State Water Control Board.

PURPOSE OF NOTICE: To invite the public to comment on the draft permit and to announce a public hearing on the draft permit from the Department of Environmental Quality.

PUBLIC MEETING AND HEARING: A public meeting and hearing will be held at The Forum of Louisa County Middle School, 1009 Davis Highway, Mineral, Virginia, on July 18, 2007 beginning at 6:00 pm. Department of Environmental Quality staff will conduct a question and answer session from 6:00 – 7:00 pm. The public hearing will begin at 7:00 pm.

NAME, ADDRESS AND PERMIT NUMBER OF APPLICANT: Virginia Electric and Power Company  
5000 Dominion Boulevard, Glen Allen, VA 23060  
VA0052451

NAME AND ADDRESS OF FACILITY: Dominion – North Anna Power Station  
1022 Haley Drive, Mineral, VA 23117

PROJECT DESCRIPTION: Virginia Electric and Power Company has applied for the reissuance of a permit for the discharge of wastewaters from the operation of existing Units 1 and 2 of the Dominion – North Anna Power Station in Louisa County, Virginia. This permit does not address or authorize any proposed discharges from additional units.

The applicant proposes to release cooling water at an average rate of 2057 Million Gallons per Day into Lake Anna in Louisa County. This permit also authorizes the discharge of storm water and treated sewage wastewater. Sludge from the sewage plant will be disposed of at the Louisa County Water Authority STP. The permit will limit the following pollutants to amounts that protect water quality: pH, Total Residual Chlorine, Free Available Chlorine, Total Suspended Solids, Oil and Grease, Heat Rejected, Total Chromium, Total Zinc, 126 Priority Pollutants and BOD<sub>5</sub>. The permit will require monitoring for Chronic Toxicity using *C. dubia* and *P. promelas*.

HOW A DECISION IS MADE: Public comments will be considered and summarized by staff and presented to the State Water Control Board. The State Water Control Board will make final decisions at their next scheduled meeting.

HOW TO COMMENT: DEQ accepts comments by e-mail, fax or postal mail. All comments must be in writing and be received by DEQ during the comment period.

WRITTEN COMMENTS MUST INCLUDE:

1. The names, mailing addresses and telephone numbers of the person commenting and of all people represented by the citizen.
2. A brief, informal statement regarding the extent of the interest of the person commenting, including how the operation of the facility or activity affects the citizen.

TO REVIEW THE DRAFT PERMIT AND APPLICATION: The public may review the documents at the DEQ-Northern Virginia Regional Office every work day by appointment. Copies may be requested by contacting staff listed below. The draft permit and fact sheet is also available at the following link:  
<http://www.deq.virginia.gov/vpdes/northannapermit.html>

CONTACT FOR PUBLIC COMMENTS, DOCUMENT REQUESTS AND ADDITIONAL INFORMATION:

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